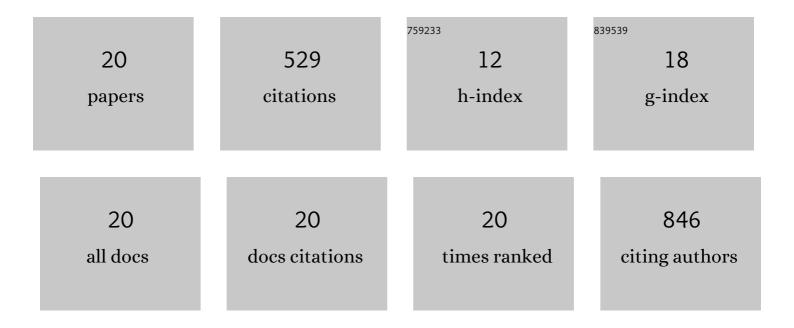
Kevin K Kumar

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Treatment of a genetic brain disease by CNS-wide microglia replacement. Science Translational Medicine, 2022, 14, eabl9945.	12.4	45
2	Contemporaneous evaluation of patient experience, surgical strategy, and seizure outcomes in patients undergoing stereoelectroencephalography or subdural electrode monitoring. Epilepsia, 2021, 62, 74-84.	5.1	12
3	Bilateral Deep Brain Stimulation is the Procedure to Beat for Advanced Parkinson Disease: A Meta-Analytic, Cost-Effective Threshold Analysis for Focused Ultrasound. Neurosurgery, 2021, 88, 487-496.	1.1	13
4	Spontaneous regression of a vein of Galen aneurysmal malformation in a pediatric patient: illustrative case. Journal of Neurosurgery Case Lessons, 2021, 1, .	0.3	1
5	Commentary: Genome-Wide Association Study Identifies Genetic Risk Factors for Spastic Cerebral Palsy. Neurosurgery, 2021, 89, E145-E146.	1.1	0
6	Fluoroscopic versus CT-guided cortical bone trajectory pedicle screw fixation: Comparing trajectory related complications. Journal of Clinical Neuroscience, 2021, 89, 354-359.	1.5	8
7	Robot-assisted versus manual navigated stereoelectroencephalography in adult medically-refractory epilepsy patients. Epilepsy Research, 2020, 159, 106253.	1.6	33
8	Commentary: Converting Pediatric Patients and Young Adults From a Shunt to a Third Ventriculostomy: A Multicenter Evaluation. Neurosurgery, 2020, 87, E105-E105.	1.1	0
9	Comparative effectiveness of neuroablation and deep brain stimulation for treatment-resistant obsessive-compulsive disorder: a meta-analytic study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 469-473.	1.9	34
10	MR-Guided Focused Ultrasound Versus Radiofrequency Capsulotomy for Treatment-Refractory Obsessive-Compulsive Disorder: A Cost-Effectiveness Threshold Analysis. Frontiers in Neuroscience, 2019, 13, 66.	2.8	20
11	Hair sparing does not compromise real-time magnetic resonance imaging guided stereotactic laser fiber placement for temporal lobe epilepsy. Journal of Clinical Neuroscience, 2018, 52, 71-73.	1.5	3
12	Genomic Instability Associated with p53 Knockdown in the Generation of Huntington's Disease Human Induced Pluripotent Stem Cells. PLoS ONE, 2016, 11, e0150372.	2.5	35
13	A novel manganese-dependent ATM-p53 signaling pathway is selectively impaired in patient-based neuroprogenitor and murine striatal models of Huntington's disease. Human Molecular Genetics, 2015, 24, 1929-1944.	2.9	58
14	Untargeted metabolic profiling identifies interactions between Huntington's disease and neuronal manganese status. Metallomics, 2015, 7, 363-370.	2.4	36
15	PARK2 patient neuroprogenitors show increased mitochondrial sensitivity to copper. Neurobiology of Disease, 2015, 73, 204-212.	4.4	47
16	Cellular manganese content is developmentally regulated in human dopaminergic neurons. Scientific Reports, 2014, 4, 6801.	3.3	70
17	Optimization of Fluorescence Assay of Cellular Manganese Status for High Throughput Screening. Journal of Biochemical and Molecular Toxicology, 2013, 27, 42-49.	3.0	8
18	Genetic risk for Parkinson's disease correlates with alterations in neuronal manganese sensitivity between two human subjects. NeuroToxicology, 2012, 33, 1443-1449.	3.0	43

#	Article	IF	CITATIONS
19	The potential of induced pluripotent stem cells as a translational model for neurotoxicological risk. NeuroToxicology, 2012, 33, 518-529.	3.0	40
20	Bone loss in anorexia nervosa: leptin, serotonin, and the sympathetic nervous system. Annals of the New York Academy of Sciences, 2010, 1211, 51-65.	3.8	23